

METHOD FOR MANUFACTURING
A ROBUST TETHERED BALL

ABSTRACT OF THE DISCLOSURE

A process for producing a robust ball that is robustly attached to a robust tether for use in a batting practice apparatus uses a commercially available elastic shock cord (bungee cord) for the tether. An anchor is formed at one end of the tether by bending an end portion 180 degrees back upon itself where the end portion is affixed by a ring shaped clamp. The ball is composed of a high density urethane foam and is produced by a molding process. The anchor portion of the tether is inserted in the mold and an activated liquid urethane mixture is poured into the mold, where foam is formed as the reaction continues. The resulting article is capable of withstanding 5000 powerful hits with a baseball bat.